

DBH  
TLN

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010655 Worksheet Start Date 4/1/2014  
Location Fort AP Hill  
Address 14115 Montague Rd Fort AP Hill VA 22427  
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 755 Reference Barometer (mm HG) 756  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

## Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.298	0.289	0.306	0.301	0.301	0.301
Precision		sample min	sample max			
0		0.301	0.301			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.099	0.096	0.102	0.100	0.101	0.101
Precision		sample min	sample max			
0.001		0.100	0.101			

Dry gas standard Lot No. (with tank no.) AG227501-23

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central  
DBH 4/21/14

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:

Notes:

REMOVED TO A NEW LOCATION WITHIN SAME FACILITY. DBH  
4/21/2014

Instrument Serial Number

010655

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

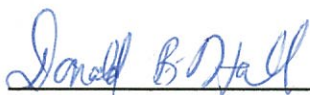
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

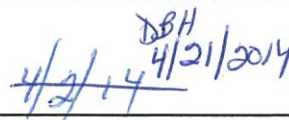
All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



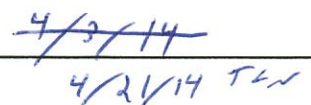
Date

  
4/21/2014

Issuing Analyst



Date

  
4/21/14 T.N.S.




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>04/01/2014</b>
TEST EQUIPMENT NUMBER <b>010655</b>		

RESULTS: TIME SAMPLE TAKEN **15:13 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 02 Apr 2014 at 09:07

DBH  
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## Test Results

Instrument Serial Number 010655

**Test # 000175**      **Subject Test**

<b>Test Location 1</b> Department of	<b>Test Location 2</b> Forensic Science	<b>Test Location 3</b>
<b>Test Date</b> 01 Apr 2014	<b>Test Time</b> 15:06	<b>System Check</b> Passed
	<b>Remote/Local</b> Local	
<b>Operator's Last Name</b> HALL	<b>Operator's First Name</b> DONALD	<b>Operator's Middle Initial</b> B
<b>Agency</b> DFS Central Lab	<b>License Number</b> 21250	
<b>Card Serial Number</b> 121250	<b>Effective Date</b> 10/01/2012	<b>Expiration Date</b> 10/01/2014
<b>Subject's Last Name</b> INSTRUMENT	<b>Subject's First Name</b> TEST	
<b>Subject's Middle Initial</b>	<b>Subject's Date of Birth</b> 00/00/0000	<b>Subject's Sex</b> Male
<b>Driver's License Number</b>	<b>Driver's License Expiration</b> 00/00/0000	
<b>Driver's License State</b>	<b>Court Name</b> DFS	
<b>End Date</b> 01 Apr 2014	<b>End Time</b> 15:14	<b>Result</b> 0.00
<b>Data Type</b> DIAG	<b>Sample Value</b> Pass	<b>Sample Time</b> 15:07
<b>Data Type</b> BLK	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:07
<b>Data Type</b> CHK	<b>Sample Value</b> 0.101	<b>Sample Time</b> 15:08
<b>Data Type</b> BLK	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:10
<b>Data Type</b> SUBJ	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:10
<b>Data Type</b> BLK	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:11
<b>Data Type</b> SUBJ	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:13
<b>Data Type</b> BLK	<b>Sample Value</b> 0.000	<b>Sample Time</b> 15:14
<b>Standard Type</b> Dry Gas Std	<b>Standard Value</b> 0.099	
<b>Standard Lot Number</b> AG227501-23	<b>Standard Expiration Date</b> 10/01/2014	
<b>Tank Pressure</b> 164	<b>Barometric Pressure</b> 755 mmHg	
<b>Blow Sample Number</b> 1	<b>Blow Duration</b> 3.65 sec	<b>Blow Volume</b> 2079 cc
<b>Blow Sample Number</b> 2	<b>Blow Duration</b> 3.13 sec	<b>Blow Volume</b> 1866 cc
<b>Tamper Evident Stamp</b> 5a112bc5		<b>End-of-Blow Time</b> 15:10
<b>Test Status</b> Success		<b>End-of-Blow Time</b> 15:13
		<b>Test Status Code</b> 0

# **Intox EC/IR-II: Accuracy Check**

## *Department of Forensic Science*

Serial Number: 010655      Test Number: 176

Test Date: 04/01/2014      Test Time: 15:15 EDT

Dry Gas Target: 0.099

Lot Number: AG227501-23      Exp Date: 10/01/2014

Tank Pressure: 164 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:16
CHK	0.100	15:16
BLK	0.000	15:18
CHK	0.101	15:19
BLK	0.000	15:20
CHK	0.101	15:21

Test Status: *Success*

Calibration CRC: C100879B

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# **Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010655      Test Number: 177

Test Date: 04/01/2014      Test Time: 15:24 EDT

Dry Gas Target: 0.298

Lot Number: AG322702-06      Exp Date: 08/15/2015

Tank Pressure: 149 psi      Barometric Pressure: 754 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:24
CHK	0.301	15:25
BLK	0.000	15:27
CHK	0.301	15:28
BLK	0.000	15:30
CHK	0.301	15:31

Test Status: *Success*

Calibration CRC: C100879B

Instrument 010655  
TLV  
4/22/14

To whom it may concern,

I am requesting the Intox Machine that is located at 14115 Montague Road Fort A. P. Hill, VA be relocated to another office located in the same building. The Intox will be moved from an office to an in processing room.



Respectfully,

Inv. Carl F. Ballagh

Traffic Operations

Fort A. P. Hill Police Department

JPD  
4/2/14